

APPENDIX 7

CIRCUITS AND DEVICES TO STABILIZE FREQUENCY

A 14.4 MHz referenced TCXO PLL circuit establishes and stabilizes output frequency.

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CIRCUITS TO SUPPRESS SPURIOUS RADIATION,  
LIMIT MODULATION AND CONTROL POWER

TRANSMITTER STAGE HARMONIC FILTER

A strip-line low pass filter located on the final power amplifier board, A001002G1, attenuates all spurious emissions.

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